

ABSTRACT

A laser device capable of efficiently oscillating laser light and always obtaining a stable beam form is provided.

- 5 For this purpose, in the laser device including an amplifying section (18) in which a laser medium is amplified to oscillate laser light (11), and an optical element for separating part of the laser light (11) oscillated, and shaping a beam form of the laser light (11) into a desired form to output the same, wherein
- 10 the optical element has at least either one of a partial reflecting portion (26) for partially reflecting the laser light (11) or a non-reflective portion (28) for transmitting the laser light (11) at high transmissivity, each of which is provided on approximately a center portion, and a total reflecting portion
- 15 (27) which is provided outside a perimeter of the partial reflecting portion (26) or the non-reflective portion (28), and which reflects the laser light (11) at high reflectivity.